

## DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Assays for the Detection of Microtubule Depolymerization Inhibitors**, the specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>PCT/US99/08086</u>	<u>PCT</u>	<u>13 April 1999</u> <u>(13.04.99)</u>	<u>Yes</u>
<i>Number</i>	<i>Country</i>	<i>Day/Month/Year Filed</i>	<i>Priority Claimed</i>

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>60/081,734</u>	<u>14 April 1998 (14.04.98)</u>	<u>Abandoned</u>
<i>Application Serial No.</i>	<i>Filing Date</i>	<i>Patented, Pending or Abandoned</i>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: **Ronald D. Vale**

Inventor's Signature: <u><i>Ronald D. Vale</i></u>	Date: <u>10/18/99</u>
Residence: <u>1430 15th Avenue, San Francisco, CA 94122</u>	Citizenship: <u>United States</u>
Post Office Address: <u>1430 15th Avenue, San Francisco, CA 94122</u>	

Full Name of Second Joint Inventor: **James J. Hartman**

Inventor's Signature: _____	Date: _____
Residence: <u>3 Gaiser Court, San Francisco, CA 94110</u>	Citizenship: <u>United States</u>
Post Office Address: <u>3 Gaiser Court, San Francisco, CA 94110</u>	

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Full Name of Sole or First Inventor: **Ronald D. Vale**

Inventor's Signature: _____	Date: _____
Residence: <u>1430 15th Avenue, San Francisco, CA 94122</u>	Citizenship: <u>United States</u>
Post Office Address: <u>1430 15th Avenue, San Francisco, CA 94122</u>	

Full Name of Second Joint Inventor: **James J. Hartman**

Inventor's Signature: 	Date: <u>10/11/00</u>
Residence: <u>3 Gaiser Court, San Francisco, CA 94110</u>	Citizenship: <u>United States</u>
Post Office Address: <u>3 Gaiser Court, San Francisco, CA 94110</u>	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ronald D. Vale *et al.*  
 Serial No.:  
 Filed:  
 Entitled: **Assays for the Detection of**

Group No.:  
Examiner:

### Assays for the Detection of Microtubule Depolymerization Inhibitors

## POWER OF ATTORNEY BY ASSIGNEE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Regents of the University of California, as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Virginia S. Medlen	(Reg. No. 32,050)	Maha A. Hamdan	(Reg. No. 43,655)
Peter G. Carroll	(Reg. No. 32,837)	J. Mitchell Jones	(Reg. No. 44,174)
Kamrin T. MacKnight	(Reg. No. 38,230)	David J. Wilson	(Reg. No. 45,225)
David A. Casimir	(Reg. No. 42,395)	Jason R. Bond	(Reg. No. 45,439)

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

**Please direct all future correspondence and telephone calls regarding this application to:**

Kamrin T. MacKnight  
MEDLEN & CARROLL, LLP  
220 Montgomery Street, Suite 2200  
San Francisco, California 94104

Telephone: 415/705-8410  
Facsimile: 415/397-8338

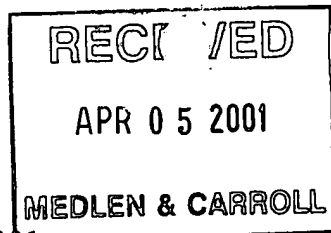
I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Regents of the University of California.

Dated:

By:

Name: Dr. Alan Paau

Title: Director Technology Transfer, UCSD  
Regents of the University of California  
300 Lakeside Drive, 22nd Floor  
Oakland, California 94612-3550



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MARCH 27, 2001

PTAS

MEDLEN & CARROLL, LLP  
KAMRIN T. MACKNIGHT  
220 MONTGOMERY STREET, SUITE 2200  
SAN FRANCISCO, CALIFORNIA 94104



\*101584784A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/04/2000

REEL/FRAME: 011423/0019  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
VALE, RONALD D.

DOC DATE: 10/11/2000

ASSIGNOR:  
HARTMAN, JAMES J.

DOC DATE: 10/25/2000

ASSIGNEE:  
REGENTS OF THE UNIVERSITY OF  
CALIFORNIA  
1111 FRANKLIN STREET  
OAKLAND, CALIFORNIA 94607-5200

SERIAL NUMBER: 09673222  
PATENT NUMBER:

FILING DATE:  
ISSUE DATE:

DOROTHY RILEY, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

007673222

PTO/PCT Rec'd 04 DEC 2000

PATENT  
Attorney Docket No.: UCSD-04765  
-08611

01-17-2001

Form PTO-1595

U.S. Department of Commerce  
Patent and Trademark Office

101584784

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ronald D. Vale  
James J. HartmanMS  
12.4.00

Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies):

Regents of the University of California  
1111 Franklin Street  
Oakland, California 94607-5200

Additional name(s) &amp; address(es) attached? No

3. Nature of conveyance:

Assignment

Execution Date: 10/11/00, 10/25/00

4. Title of Invention:

**Assays for the Detection of Microtubule Depolymerization  
Inhibitors**

Application number(s) or patent number(s):

A. Patent Application No.(s):

09/673,222

B. Patent No.(s):

Additional numbers attached? No

09/673222

5. Name and address of party to whom correspondence  
concerning document should be mailed:Kamrin T. MacKnight  
MEDLEN & CARROLL, LLP  
220 Montgomery Street, Suite 2200  
San Francisco, California 94104

6. Total number of applications and patents involved: 1

7. Total fee(s):

Check(s) in the amount of \$105.00 enclosed (\$40.00  
to cover recordation fee and \$65.00 to cover Notice  
of Missing Requirement fee).

8. Deposit Account Authorization:

The Commissioner is hereby authorized to charge  
any additional fees or credit any overpayment to  
Deposit Account No. 08-1290. An originally  
executed duplicate of this transmittal is enclosed  
for this purpose.

DO NOT USE THIS SPACE

9. Statement and Signature:

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy  
is a true copy of the original document.*

Date: December 4, 2000

Signature:

Name: Kamrin T. MacKnight

Reg. No.: 38,230

Total number of pages including cover sheet, attachments, and document: 4

12/08/2000 ERIMANDO 00000045 09673222

02 FC:581

40.00 OF

# ASSIGNMENT

WHEREAS, WE, Ronald D. Vale and James J. Hartman, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

**Title of Invention:** Assays for the Detection of Microtubule Depolymerization Inhibitors

Filing Date: Serial No.:

WHEREAS, Regents of the University of California, a corporation, 300 Lakeside Drive, 22nd Floor, Oakland, California 94612-3550, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

Ronald D. Vale

James J. Hartman

STATE OF CALIFORNIA )  
 )  
COUNTY OF SAN DIEGO ) SS.

On this 11 day of OCTOBER, in the year of 2000, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

NOTARY PUBLIC



SEAL

## ASSIGNMENT

WHEREAS, WE, Ronald D. Vale and James J. Hartman, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:           **Assays for the Detection of Microtubule  
Depolymerization Inhibitors**

Filing Date: Serial No.:

WHEREAS, Regents of the University of California, a corporation, 300 Lakeside Drive, 22nd Floor, Oakland, California 94612-3550, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

Ronald D. Vale

Ronald D. Vale

James J. Hartman

STATE OF California

COUNTY OF San Francisco) SS.

On this 25 day of October, in the year of 2000, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

Betty J. Kern  
NOTARY PUBLIC

NOTARY PUBLIC

